

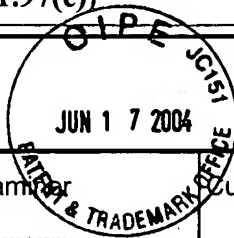
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<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 112857-441	
In Re Application Of: <b>Ryoichi Imaizumi et al.</b>					
Application No. <b>10/712,450</b>	Filing Date <b>November 12, 2003</b>	Examiner <b>Unknown</b>	Customer No. <b>29175</b>	Group Art Unit <b>2632</b>	Confirmation No. <b>8704</b>
Title: <b>INFORMATION PROCESSING APPARATUS AND METHOD, COMMUNICATION PROCESSING APPARATUS AND METHOD, AND COMPUTER PROGRAM</b>					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
<b>37 CFR 1.97(b)</b>					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
<b>37 CFR 1.97(c)</b>					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);					
<b>OR</b>					
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
112857-441

In Re Application: Ryoichi Imaizumi et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/712,450	November 12, 2003	Unknown	29175	2632	8704

**INFORMATION PROCESSING APPARATUS AND METHOD, COMMUNICATION PROCESSING APPARATUS AND METHOD, AND COMPUTER PROGRAM**

**Payment of Fee**


(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

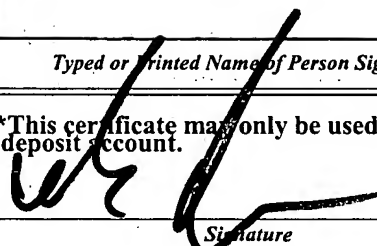
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Signature

Dated: June 14, 2004

William E. Vaughan (Reg. No. 39,056)  
Bell Boyd & Lloyd LLC  
P.O.Box 1135  
Chicago, Illinois 60690-1135  
Telephone: (312) 807-4292

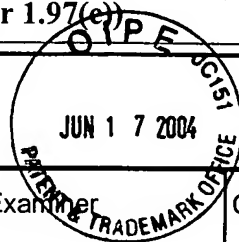
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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(e))

Docket No.  
112857-441

In Re Application Of: Ryoichi Imaizumi et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/712,450	November 12, 2003	Unknown	29175	2632	8704

Title: INFORMATION PROCESSING APPARATUS AND METHOD, COMMUNICATION PROCESSING APPARATUS AND METHOD, AND COMPUTER PROGRAM

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**37 CFR 1.97(b)**

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**37 CFR 1.97(c)**

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☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

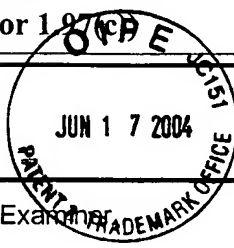
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.87(c))

Docket No.

112857-441

In Re Application: Ryoichi Imaizumi et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/712,450	November 12, 2003	Unknown	29175	2632	8704

**INFORMATION PROCESSING APPARATUS AND METHOD, COMMUNICATION PROCESSING APPARATUS AND METHOD, AND COMPUTER PROGRAM****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
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Typed or Printed Name of Person Mailing Certificate

Dated: June 14, 2004

William E. Vaughan (Reg. No. 39,056)

Bell Boyd &amp; Lloyd LLC

P.O.Box 1135

Chicago, Illinois 60690-1135

Telephone: (312) 807-4292

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryoichi Imaizumi et al.  
Appl. No.: 10/712,450  
Conf. No.: 8704  
Filed: November 12, 2003  
Title: INFORMATION PROCESSING APPARATUS AND METHOD,  
COMMUNICATION PROCESSING APPARATUS AND METHOD, AND  
COMPUTER PROGRAM  
Art Unit: 2632  
Examiner: Unknown  
Docket No.: 112857-441

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

**FOREIGN PATENT DOCUMENTS**

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
8-69436	3-12-96	Japan
2000-82107	3-21-00	Japan
2001-222433	8-17-01	Japan

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL BOYD & LLOYD LLC

BY 

William E. Vaughan

Reg. No. 39,056

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4292

Dated: June 14, 2004



**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

PTO Form 1449

Atty Docket No. 112857-441	Application No. 10/712,450
Applicant Imaizumi et al.	
Filing Date 11-12-03	Group 2632

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	8-69436	3-12-96	Japan				
	2000-82107	3-21-00	Japan				
	2001-222433	8-17-01	Japan				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Examiner's Initials	

Examiner:

Date Considered:

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.